

ELECTRICAL CHARACTERISTICS

VOLTAGE: 250 VAC (rms) Max.  
 CURRENT RATING: 3 AMPS PER CONTACT  
 CONTACT RESISTANCE: 25 Milliohms Max.  
 INSULATION RESISTANCE: 5000 MOhms Min.  
 DIELECTRIC WITHSTANDING: 1000 VAC (rms)  
 TOTAL MATING FORCE: 6.0 Kgf Max.  
 TOTAL UNMATING FORCE: 1.2 Kgf Min.  
 OPERATING TEMPERATURE: -55°C TO +85°C

MATERIAL CHARACTERISTICS

HOUSING: PA9T, UL94V-0, BLACK  
 CONTACTS: COPPER ALLOY  
 SHELL: SPCC  
 BOARDLOCK: COPPER ALLOY  
 BRACKET: ZINC ALLOY  
 SCREWLOCK: COPPER ALLOY


PLATING CHARACTERISTICS

CONTACTS: GOLD FLASH OVER NICKEL AT CONTACT AREA  
 TIN PLATED OVER NICKEL AT THE SOLDER AREA  
 SHELL: NICKEL PLATED  
 BOARDLOCK: TIN PLATED  
 BRACKET: NICKEL PLATED  
 SCREWLOCK: NICKEL PLATED

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SERIES \_\_\_\_\_  
 POSITIONS \_\_\_\_\_  
 H15 \_\_\_\_\_  
 GENDER \_\_\_\_\_  
 51 = FEMALE OVER FEMALE  
 SHELL PLATING \_\_\_\_\_  
 3 = NICKEL  
 RoHS COMPLIANT (HIGH TEMP. PROCESS) \_\_\_\_\_  
 HARDWARE OPTIONS \_\_\_\_\_  
 57 = 4-40 STAND OFFS/BOARD LOCKS  
 PLATING OPTIONS \_\_\_\_\_  
 7 = GOLD FLASH MATING AREA WITH TIN TAILS

RoHS COMPLIANT

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		B. BRIDGES	02-15-18		
<h1>NorComp</h1>	DWG NO.	CHECKED:	DATE:		
		SCALE:	SHEET	OF	REV
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